

Chloroplast

Thylakoid

Granum

Stroma

Outer Membrane

Inner Membrane

process	Location	Purpose
Light Reactions	Thylakoid Membrane	Take in light, make ATP + NADPH
Calvin Cycle	Stroma	Take energy from ATP + NADPH to convert CO_2 to $\text{C}_6\text{H}_{12}\text{O}_6$ (glucose)

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